



DEPARTMENT OF THE AIR FORCE  
60TH CIVIL ENGINEER SQUADRON (AMC)

24 JUN 2005

MEMORANDUM FOR DISTRIBUTION

FROM: 60 CES/CEVR  
411 Airmen Drive  
Travis AFB CA 94535-2001

SUBJECT: Site Closure Report for SD042, Travis Air Force Base (AFB)

1. The purpose of this memorandum is to provide a site closure report documenting the successful completion of all remedial actions for Environmental Restoration Program Site SD042 in accordance with Section 5.7 (Site Closure) of the approved *Soil Record of Decision for the West/Annexes/Basewide Operable Unit* (WABOU Soil ROD) (Travis AFB, December 2002). Travis AFB is on the National Priorities List (NPL) and as a result has entered into a Federal Facility Agreement with the U.S. Environmental Protection Agency, San Francisco Bay Regional Water Quality Control Board (RWQCB), and California Department of Health Services (DHS), whose duties are now performed by the California Department of Toxic Substances Control (DTSC). When all remedial actions at Travis AFB are complete, the Air Force will submit the appropriate documentation in accordance with paragraph 30.1 of said Agreement to initiate the formal closure process to remove Travis AFB from the NPL. This memorandum supports the NPL closure process.

2. Section 5.7 of the WABOU Soil ROD states that the Air Force will submit a site closure report to the regulatory agencies for acceptance once all remedial actions at a site are complete. According to Section 5.7, the report will document the attainment of cleanup levels, the performance of the constructed remedy, the assurance that all the remedial actions are protective of human health and the environment, and determine the need for required land use controls and Operations and Maintenance (O&M) tasks.

3. The Air Force certifies that all remedial actions at SD042 have been successfully completed, and Residential Cleanup Levels have been attained as specified in Section 5.3.4 (Building 929/931/940 [SD042]) of the WABOU Soil ROD. The remedial actions completed at SD042 are protective of human health and the environment. There is no groundwater or surface water contamination at SD042. In accordance with Section 5.4.2 (Residential Cleanup Levels) of the WABOU Soil ROD, SD042 does not require land use controls or O&M tasks, nor are any in place, since residual concentrations are below the residential cleanup levels. The property associated with SD042 is available for unrestricted land use. For the purposes of program budgeting and management, SD042 is closed.

4. Site SD042 consists of a drainage ditch adjacent to Buildings 929, 931, and 940. Building 929 is a storage shed that was a former hazardous waste accumulation area for petroleum products associated with Building 931. Building 931 is a portable generator maintenance shop that was

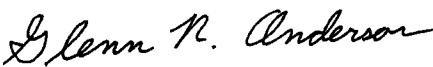
formerly a heavy equipment depot. Building 940 is a storage building that was formerly a paint facility.

5. The *WABOU Remedial Investigation Report* (CH2M HILL, May 1997) identified the presence of semi-volatile organic compounds and metals in the surface soil at SD042. As described in the *Remedial Action Report for West/Annexes/Basewide Operable Unit Soil Remedial Action at Site SD042* (Shaw Environmental and Infrastructure, January 2004), approximately 84 cubic yards of soil were excavated from the drainage ditch. All excavated materials were transported to the Travis AFB Corrective Action Management Unit (CAMU) for placement. In addition, all contaminated sediment in the Building 940 sump was removed, placed in proper containers, and sent to an appropriate off-base treatment and disposal facility. The base fully involved the community in its decisions regarding SD042 as part of the community relations program successfully operating at Travis AFB since 1990.

6. Quality Control and Quality Assurance (QA/QC) procedures were performed in accordance with the *Construction Quality Control (CQC) Plan, West/Annexes/Basewide Operable Unit, Travis Air Force Base, Soil Remedial Action for Site SD042* (Shaw, February 2003). This CQC plan complies with Appendix D (Construction Quality Control Plan) of the *Basewide Soil Remediation Design/Remedial Action Plan* (URS, June 2002). The base followed the sampling protocols as described in section 3 of the *SD042 Soil Remedial Design Package* (URS, May 2002). Confirmation sampling was performed, and the results were verified by an independent laboratory. All sample collection and laboratory analysis were performed in accordance with the *Travis AFB Model Analytical Quality Assurance Project Plan* (Radian, July 2000).

7. Confirmation samples were collected from the excavation area after the contaminated soil was excavated. Analytical results indicated that residual concentrations of soil contaminants were below the residential soil cleanup levels set forth in section 5.3.4 of the ROD. Confirmation samples were also collected from the excavated soil. Analytical results indicated that the soil met the CAMU Soil Acceptance Levels as presented in Table II-5-9 of the WABOU Soil ROD. The *CAMU Phase 2 Project Summary Report* (Shaw Environmental and Infrastructure, April 2004) describes the successful placement of the contaminated soil from SD042 into the CAMU.

8. Signature blocks are provided in the attached signature page for each agency to indicate their acceptance of the report. The RWQCB has deferred signature to the DTSC.

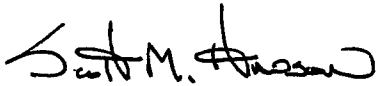
  
for MARK H. SMITH, GS-13, DAF  
Remedial Program Manager

Attachment:  
Lead and Support Agency Acceptance

Distribution:  
See Attached

Lead and Support Agency Acceptance  
of the Completed Soil Remedial Actions at Site SD042,  
Travis Air Force Base, California

This signature sheet documents the acceptance by the United States Air Force, the United States Environmental Protection Agency, and the State of California, by the California Environmental Protection Agency, Department of Toxic Substances Control of this Site Closure Report for the Completed Soil Remedial Actions Referenced above. The San Francisco Bay Regional Water Quality Control Board has deferred their signature to the Department of Toxic Substances Control. The respective parties may sign this sheet in counterparts.



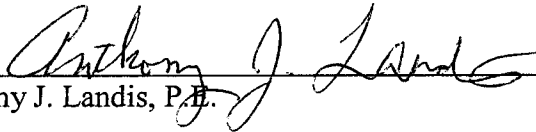
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Scott M. Hanson, Colonel, USAF  
Vice Wing Commander, 60th Air Mobility Wing  
Travis Air Force Base

24 Jun 05

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Date

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Kathleen H. Johnson  
Chief, Federal Facilities and Site Cleanup Branch  
U.S. Environmental Protection Agency, Region IX

\_\_\_\_\_  
Date

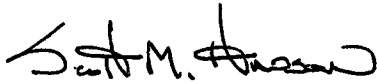


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Anthony J. Landis, P.E.  
Chief  
Northern California Operations  
California Environmental Protection Agency  
Department of Toxic Substances Control  
Office of Military Facilities

8-9-05  
\_\_\_\_\_  
Date

Lead and Support Agency Acceptance  
of the Completed Soil Remedial Actions at Site SD042,  
Travis Air Force Base, California

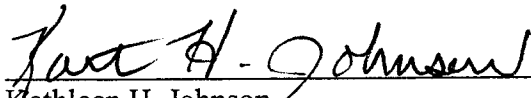
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Scott M. Hanson, Colonel, USAF  
Vice Wing Commander, 60th Air Mobility Wing  
Travis Air Force Base

24 Jun 05

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Date



\_\_\_\_\_  
Kathleen H. Johnson  
Chief, Federal Facilities and Site Cleanup Branch  
U.S. Environmental Protection Agency, Region IX

July 27, 2005

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Date

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Anthony J. Landis, P.E.  
Chief  
Northern California Operations  
California Environmental Protection Agency  
Department of Toxic Substances Control  
Office of Military Facilities

\_\_\_\_\_  
Date

**DISTRIBUTION:**

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